

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1, 6 and 23 have been amended;

Claims 2, 5, 8 and 9 have been cancelled; and

Claim 26 is new

**Listing of claims:**

1. (CURRENTLY AMENDED) A therapeutic composition for treating skin diseases comprising:

substantially pure powdered Spongilla sp. a Porifera-derived product made in accordance with Good Manufacturing Practices (GMP) wherein said Porifera-derived product comprises a substantially pure powder of a Porifera species and at least one pharmaceutically acceptable excipient wherein said therapeutic composition is not an extract of said substantially pure powdered Spongilla sp.

2. (CANCELLED)

3. (ORIGINAL) The composition according to claim 1 wherein said skin disease is selected from the group consisting of acne vulgaris, rosacea, seborrheic dermatitis, atopic dermatitis, psoriasis, photo-aging and actinic keratosis.

4. (ORIGINAL) The composition according to claim 2 wherein said sponge is a fresh water sponge.

5. (CANCELLED)

6. (CURRENTLY AMENDED) The composition according to claim [5] 4 wherein said fresh water sponge is *Spongilla lacustris*.

7. (ORIGINAL) The composition according to claim 6 wherein said *Spongilla lacustris* is harvest from the Arstrakian region of the Russian Federation.

8. (CANCELLED)

9. (CANCELLED)

10. (WITHDRAWN) A therapeutic composition for treating acne comprising from 0.1% to 100% Spongilla powder.

11. (WITHDRAWN) The therapeutic composition for treating acne of claims 10 further comprising pharmaceutically acceptable excipients selected from the group consisting of water, glycerin, gels, oils, waxes, emollients, cleansers, fragrances, antiseptics, anesthetics, seaweed powder, coral powder, hydrogen peroxide, enzyme gel, jojoba oil and boric acid.

12. (WITHDRAWN) The therapeutic composition of claim 11 wherein said water is selected from the group consisting of water for injection, irrigation water, distilled water, deionized water, chamomile water and calendula water.

13. (WITHDRAWN) A therapeutic composition comprising:  
from 0.8 to 1.5 parts of substantially pure Spongilla powder, and at least one additional excipient selected from the group consisting of from 0.1 to 0.5 parts of green seaweed powder, from 0.1 to 0.5 parts of white seaweed powder, from 0.1 to 0.5 parts of coral powder, from 0.1 to 0.5 parts of Plantain powder, from 0.5 parts to 5 parts of 0.1% to 10 % hydrogen peroxide, from 0.5 parts to 5 parts of 0.1% to 10% boric acid, from 0.5 parts to 5 parts of enzyme gel, from 0.5 parts to 10 parts of jojoba oil, and from 0.5 parts to 5 parts of water.

14. (WITHDRAWN) The therapeutic composition of claim 13 comprising 1.5 parts of substantially pure Spongilla powder, 0.2 parts of green seaweed powder, 1.0 milliliter of 3% hydrogen peroxide, and 4.0 milliliters of 5% boric acid.

15. (WITHDRAWN) The therapeutic composition of claim 13 comprising a skin resurfacing composition comprising 0.8 parts of substantially pure Spongilla powder, 0.2 parts of Plantain powder, and 2.5 parts of enzyme gel.

16. (WITHDRAWN) The therapeutic composition of claim 13 comprising 1.0 parts of substantially pure Spongilla powder, 0.3 parts of white seaweed powder, 0.2 parts of coral powder, and 5.0 milliliter of 3% hydrogen peroxide.

17. (WITHDRAWN) The therapeutic composition of claim 13 comprising 1.2 parts of substantially pure Spongilla powder, 0.2 parts of white seaweed powder, 0.1 parts of green seaweed powder, 5.0 milliliters of 3% hydrogen peroxide.

18. (WITHDRAWN) The therapeutic composition of claim 13 comprising 1.2 parts of substantially pure Spongilla powder, 0.2 parts of white seaweed powder, 0.1 parts of coral powder, 4.0 milliliter of 3% hydrogen peroxide, and 2 parts of 2% boric acid.

19. (WITHDRAWN) The therapeutic composition of claim 13 comprising 1.2 parts of substantially pure Spongilla powder, 0.2 parts of white seaweed powder, 5.0 milliliters of chamomile or calendula water.

20. (WITHDRAWN) The therapeutic composition according to claim 13 comprising 1 part substantially pure Spongilla powder and 2 parts 3% hydrogen peroxide.

21. (WITHDRAWN) The therapeutic composition according to claim 13 comprising 5 parts substantially pure Spongilla powder, 5 parts 3% hydrogen peroxide, and 5 parts of 2% boric acid.

22. (WITHDRAWN) The therapeutic compositions according to any one of claims 10 through 21 further comprising USFDA approved packaging, labels and directions for use.

23. (CURRENTLY AMENDED) The composition of claim 1 wherein said ~~Perifera-derived product~~ therapeutic composition comprises ~~from at least 0.1% to 100%~~ of a substantially pure powdered Spongilla of a ~~Perifera~~ sp.

24. (PREVIOUSLY PRESENTED) The composition of claim 8 wherein said pharmaceutically acceptable excipients selected from the group consisting of water, glycerin, gels, oils, waxes, emollients, cleansers, fragrances, antiseptics, anesthetics, seaweed powder, coral powder, hydrogen peroxide, enzyme gel, jojoba oil and boric acid.

25. (PREVIOUSLY PRESENTED) The composition of claim 24 wherein said water is selected from the group consisting of water for injection, irrigation water, distilled water, deionized water and floral water.

26. (NEW) A therapeutic composition for treating skin diseases consisting essentially of substantially pure powdered *Spongilla lacustris* made in accordance with GMP and at least one pharmaceutically acceptable excipient wherein said therapeutic composition is not an extract of said substantially pure powdered *Spongilla lacustris*.